

**MINUTES**  
**RADIOLOGY TECHNOLOGIST BOARD**  
**March 18, 2005 - 9:00 A.M.**  
**Room 4A - Fourth Floor - Heber Wells Bldg.**  
**160 East 300 South, Salt Lake City, Utah**

**CONVENED: 9:05 A.M.**

**ADJOURNED: 10:45 A.M.**

**PRESENT:**

Clyde Ormond, Bureau Manager  
Marty Simon, Board Secretary

Board Members:

Patricia McLean	Sharron Mckone
Steven Christensen	Carla Willard
Cindy Ellis	Lisa Wood

**ABSENT:**

Jordan Kimball

**GUESTS:**

Loy Ann Hunt

**TOPICS FOR DISCUSSION:**

**DECISIONS AND RECOMMENDATIONS:**

**ADMINISTRATIVE BUSINESS :**

Minutes

The minutes of the October 8, 2004 board meeting were approved as revised.

**CORRESPONDENCE:**

Loreli Bryant's CE Hours

Ms. Bryant is questioning whether the two classes she took, Breath Alcohol Testing and Urine Drug Screen Collection, could be used to meet the continuing education requirement for the renewal of her Radiology Technologist license. The Board reviewed Subsection R156-54-304, Professional Education, Utah Administrative Code, and determined the wording doesn't specifically define the types of classes that can be used. Therefore, they decided Ms. Bryant can use the two classes for part of her continuing education.

ARRT Memo re: Computer Based Testing Results  
Technical Appendix to ARRT's Exam Report  
Educator Update – March 2005

The Board reviewed these with no further action taken.

Dixie State College Radiology Curriculum

The Board reviewed this college's proposal to start a new radiology program and determined it only applies to radiology as used by dental hygienists. It will be given to Bureau 2 in the Division that has the dental profession.

## **DISCUSSION ITEMS:**

### **The Use of Ultrasound**

The Division has received quite a few inquiries as to whether the people using ultrasound equipment should be licensed as a radiology technologist or a radiology practical technician. Mr. Ormond referred to 58-54-2 (4) that defines radiology equipment as a medical radiation device that emits ionizing or nonionizing radiation. Since an ultrasound uses sound waves instead of any type of radiation it would seem that it doesn't require licensure.

The Board stated it can be harmful if used wrong. However, the matter is still "in limbo" as to whether ultrasound equipment is a medical device. Mr. Ormond stated if the Board feels this is a public safety issue, then they should establish a position on this as to whether the use of ultrasound requires licensure. Also, since MRI's use radio frequency and are non-ionizing, perhaps a position should be established regarding the use of them also.

### **Insertion of Urinary Catheters for Cystograms and IV's and Butterfly Needles for the Injection of Contrast and Saline**

A question was received asking whether a Radiology Technologist could perform these procedures under their licensure in Utah. The Board stated it would depend on the facility guidelines and it is also defined in the ASRT Scope of Practice.

### **Fluoroscopic Operation Guidelines**

A question was received asking whether a Radiology Technologist was allowed to perform this procedure independently. The Board stated the guidelines for this are in the ASRT Scope of Practice. The Board replied that a Radiology Technologist isn't allowed to do this independently but they can do it under the direction of a physician.

### **58-54-2 (5)(a) Practical Technician Scope of Practice**

Mr. Ormond informed the Board there is nothing in the Rules to define this. The duties of a Radiology Practical Technician need to be defined more specifically. The American Registry of Radiologic Technologists (ARRT) doesn't license Practical Technicians so there are no regulations in their standards for them. He asked them to review the statute and the rules and email him any changes they think are necessary.

Should a Reinstatement retake professional exams?

Mr. Ormond reiterated to the Board the question that arose in a staff meeting concerning whether a person reinstating a license should be required to retake the professional exam(s) if their license has been expired more than two years.

The Board agreed it should depend on how long it has been since the person has been active in the profession. ARRT has a reinstatement policy that could be adopted into the rules. The Board didn't think the profession should be required to take a Utah Law & Rules exam.

Continuing Education

The Board discussed the possibility of increasing the 10 hours of continuing education (CE) requirement for the Radiology Practical Technician to be the same as or more than the Radiology Technologist. Their reason being that the Radiology Practical Technician should be as skilled in their scope of practice as the Radiology Technologist is required to be. Mr. Ormond thought it could be defined specifically what the 10 CE hours should be comprised of. If the industry wants to increase the hours, the statute would have to be changed through legislature.

Unprofessional & Unlawful Conduct

These sections in the statute and rules need to be rewritten to clarify them more. Also, statements should be inserted to require the ASRT standards to be followed.

**NEXT MEETING**

After the revisions have been received from the Board, a meeting will be scheduled in the summer, prior to September 23, 2005.

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DATE APPROVED

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CHAIRPERSON, BOARD OF  
RADIOLOGY TECHNOLOGY

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DATE APPROVED

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BUREAU MANAGER, DIVISION OF  
OCCUPATIONAL & PROFESSIONAL  
LICENSING